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DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

November 1985

SEASONAL GAINS IN NOVEMBER

Seasonal employment growth in retail trade (+7900) and local government (+3300) combined in November to boost total nonagricultural employment by 8700, offsetting declines in manufacturing (-1800) and services (-2000). Education accounted for more than half the employment growth in local government. Slight declines occurred in many different manufacturing industries.

The monthly increase in retail trade could have been greater according to retailers who still had many unfilled part-time and temporary openings. These positions have been difficult to fill, even though many employers have raised starting wages well above the $3.35 hourly minimum wage and have been offering existing employee incentives for bringing in new workers. Many economists attribute this difficulty in filling trade positions to the low unemployment rate in the Commonwealth (the seasonally adjusted unemployment rate has averaged 4.0 percent over the past three months). Another factor is demographic - the major source for these jobs has been the large number of teenagers and young adults entering the labor force. After being the fastest growing labor force segment for more than a decade, this huge pool of entrants has been shrinking over the past few years and can no longer fill the demand, especially in the suburbs, where much of the job growth has been occurring. A third factor is competition from other industry sectors for part-time workers.

In order to hold down costs and to attract potential employees, both the manufacturing and service sectors are utilizing part-time workers to fill vacancies.

Today, members of the labor force who want only part-time work have many more opportunities than previously. Those businesses traditionally relying on the part-time worker have to exert more effort - and provide better incentives - to attract the same caliber and quantity of workers as they did in the past.

RECENT PUBLICATIONS

The Economic Research and Analysis Service recently released the following publications. The Employment and Wages series, contains data on monthly employment, annual payroll, annual average wage and number of establishments by industry group. The three volumes are Employment and Wages, State Summary; Employment and Wages, Massachusetts and Major Metropolitan Areas; and Employment and Wages, Cities and Towns. The Occupational Structure of Massachusetts Industries 1982 and 1990 contains detailed information on the occupational staffing patterns of Massachusetts' industries for the year 1982 and projected staffing patterns for the year 1990.

(continued on page 4)

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	3021.6	3013.7	2924.5	7.9	0.3	97.1	3.3
Manufacturing	672.7	674.5	690.1	-1.8	-0.3	-17.4	-2.5
Durable Goods	448.6	450.7	463.8	-2.1	-0.5	-15.2	-3.3
Lumber & Furniture	13.4	13.6	13.2	-0.2	-1.5	0.2	1.5
Stone,Clay & Glass	11.7	11.8	12.0	-0.1	-0.8	-0.3	-2.5
Primary Metals	16.4	16.4	16.3	0.0	****	0.1	0.6
Fabricated Metals	49.0	49.1	50.2	-0.1	-0.2	-1.2	-2.4
Cutlery,Hand tools,Hardware	10.1	10.0	10.4	0.1	1.0	-0.3	2.9
Machinery, except electrical	108.1	108.5	115.9	-0.4	-0.4	-7.8	6.7
Metalworking machinery	14.9	14.9	15.1	0.0	****	-0.2	-1.3
Special industry machinery	13.8	14.0	14.3	-0.2	-1.4	-0.5	-3.5
* Office Computing, & Accounting Machines	53.1	53.2	60.2	-0.1	-0.2	-7.1	-11.8
Electrical & Electronic machinery,equip.,etc.	129.5	129.9	131.2	-0.4	-0.3	-1.7	-1.3
Communications equipment	46.7	46.2	42.0	0.5	1.1	4.7	11.2
Electronic components	57.8	58.7	62.2	-0.9	-1.5	-4.4	-7.1
Transportation equipment	41.8	42.1	42.2	-0.3	-0.7	-0.4	-0.9
Instruments	56.7	56.9	59.6	-0.2	-0.4	-2.9	4.9
Measuring & Control devices	22.5	22.7	23.6	-0.2	-0.9	-1.1	4.7
Miscellaneous Manufacturing Industries	22.0	22.4	23.2	-0.4	-1.8	-1.2	5.2
Jewelry	9.4	9.6	9.8	-0.2	-2.1	-0.4	4.1
Nondurable Goods	224.1	223.8	226.3	0.3	0.1	-2.2	-1.0
Food & kindred products	25.4	25.6	25.2	-0.2	-0.8	0.2	0.8
Textile mill products	19.6	19.6	20.5	0.0	****	-0.9	4.4
Apparel	33.3	33.5	35.6	-0.2	-0.6	-2.3	6.5
Mens & Boys suits,coats & furnishings	7.8	7.7	8.9	0.1	1.3	-1.1	-12.4
Paper & allied products	25.5	25.2	26.6	0.3	1.2	-1.1	-4.1
Printing & Publishing	55.0	54.6	51.9	0.4	0.7	3.1	6.0
Chemicals	18.0	18.0	17.8	0.0	****	0.2	1.1
Rubber & miscellaneous Plastic products	30.7	30.6	32.1	0.1	0.3	-1.4	-4.4
Miscellaneous Plastic products	22.6	22.7	23.1	-0.1	-0.4	-0.5	-2.2
Leather & Leather products	15.1	15.2	14.9	-0.1	-0.7	0.2	1.3
Footwear, except rubber	7.5	7.4	7.6	0.1	1.4	-0.1	-1.3
* High Technology Industries	263.2	263.9	274.7	-0.7	-0.3	-11.5	-4.2
Mining	1.2	1.2	1.2	0.0	****	0.0	****
Construction	117.4	117.6	105.4	-0.2	-0.2	12.0	11.4
Transportation, Communication & Public Utilities	129.6	129.7	125.4	-0.1	-0.1	4.2	3.3
Wholesale & Retail trade	719.0	710.7	679.1	8.3	1.2	39.9	5.9
Wholesale Trade	165.6	165.2	154.6	0.4	0.2	11.0	7.1
Retail Trade	553.4	545.5	524.5	7.9	1.4	28.9	5.5
Finance, Insurance & Real Estate	195.9	195.3	178.0	0.6	0.3	17.9	10.1
Banking	61.4	60.8	55.5	0.6	1.0	5.9	10.6
Services	808.5	810.5	771.7	-2.0	-0.2	36.8	4.8
Health Services	239.2	237.2	232.4	2.0	0.8	6.8	2.9
Educational Services	121.9	121.5	123.1	0.4	0.3	-1.2	-1.0
Government	377.3	374.2	373.6	3.1	0.8	3.7	1.0
Federal	58.5	58.6	56.6	-0.1	-0.2	1.9	3.4
U.S. Postal Service	23.2	23.0	22.1	0.2	0.9	1.1	5.0
State	94.7	94.8	95.0	-0.1	-0.1	-0.3	-0.3
Educational services	26.9	26.6	28.4	0.3	1.1	-1.5	-5.3
Local	224.1	220.8	222.0	3.3	1.5	2.1	0.9
Educational services	124.9	123.1	123.0	1.8	1.5	1.9	1.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1777.4	1768.5	1678.3	8.9	0.5	99.1	5.9
Manufacturing	350.9	350.0	336.3	0.9	0.3	14.6	4.3
Durable Goods	257.7	256.9	245.9	0.8	0.3	11.8	4.8
Primary Metals	4.3	4.3	4.0	0.0	****	0.3	7.5
Fabricated Metals	21.1	20.8	19.9	0.3	1.4	1.2	6.0
Machinery, except electrical	53.0	52.6	50.7	0.4	0.8	2.3	4.5
Electrical & Electronic machinery,equip.,etc.	88.2	88.0	82.2	0.2	0.2	6.0	7.3
Transportation equipment	28.6	28.7	29.0	-0.1	-0.3	-0.4	-1.4
Instruments	48.9	48.8	47.1	0.1	0.2	1.8	3.8
Nondurable Goods	93.2	93.1	90.4	0.1	0.1	2.8	3.1
Food & kindred products	13.1	13.3	13.9	-0.2	-1.5	-0.8	-5.8
Textile mill products	2.8	2.9	3.0	-0.1	-3.4	-0.2	-6.7
Apparel	10.4	10.6	10.7	-0.2	-1.9	-0.3	-2.8
Paper & allied products	9.3	9.1	8.9	0.2	2.2	0.4	4.5
Printing & Publishing	35.5	35.2	31.7	0.3	0.9	3.8	12.0
Chemicals	8.5	8.5	8.2	0.0	****	0.3	3.7
Rubber & miscellaneous Plastic products	9.2	9.1	9.4	0.1	1.1	-0.2	-2.1
Leather & Leather products	3.5	3.6	3.7	-0.1	-2.8	-0.2	-5.4
Mining	0.5	0.6	0.5	-0.1	-16.7	0.0	****
Construction	64.4	64.1	56.2	0.3	0.5	8.2	14.6
Transportation, Communication & Public Utilities	79.7	79.6	77.3	0.1	0.1	2.4	3.1
Wholesale & Retail trade	401.6	395.4	376.0	6.2	1.6	25.6	6.8
Finance, Insurance & Real Estate	134.1	134.1	124.0	0.0	****	10.1	8.1
Banking	37.0	37.2	35.3	-0.2	-0.5	1.7	4.8
Insurance	37.9	37.8	34.8	0.1	0.3	3.1	8.9
Services	544.6	544.3	512.1	0.3	0.1	32.5	6.3
Health Services	135.9	135.7	133.0	0.2	0.1	2.9	2.2
Educational Services	94.6	93.4	93.3	1.2	1.3	1.3	1.4
Government	201.6	200.4	195.9	1.2	0.6	5.7	2.9
Federal	39.2	39.2	37.3	0.0	****	1.9	5.1
U.S. Postal Service	13.9	13.9	12.8	0.0	****	1.1	8.6
Federal Hospitals	4.8	4.8	4.9	0.0	****	-0.1	-2.0
State	49.1	49.1	49.0	0.0	****	0.1	0.2
State Hospitals	5.1	5.1	4.9	0.0	****	0.2	4.1
Educational services	8.8	8.7	8.9	0.1	1.1	-0.1	-1.1
Local	113.3	112.1	109.6	1.2	1.1	3.7	3.4

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	240.4	239.2	231.0	1.2	0.5	9.4	4.1
Manufacturing	56.4	56.0	57.3	0.4	0.7	-0.9	-1.6
Durable Goods	29.0	28.9	30.4	0.1	0.3	-1.4	-4.6
Fabricated Metals	7.0	7.1	7.9	-0.1	-1.4	-0.9	-11.4
Machinery, except electrical	7.1	7.1	7.3	0.0	****	-0.2	-2.7
Nondurable Goods	27.4	27.1	26.9	0.3	1.1	0.5	1.9
Textile mill products	1.9	1.8	1.8	0.1	5.6	0.1	5.6
Apparel	1.5	1.5	1.5	0.0	****	0.0	****
Paper & allied products	7.4	7.3	7.4	0.1	1.4	0.0	****
Printing & Publishing	5.9	5.8	5.7	0.1	1.7	0.2	3.5
Mining	0.2	0.2	0.1	0.0	****	0.1	100.0
Construction	7.4	7.4	6.7	0.0	****	0.7	10.4
Transportation, Communication & Public Utilities	9.4	9.4	9.0	0.0	****	0.4	4.4
Wholesale & Retail trade	57.3	56.5	53.7	0.8	1.4	3.6	6.7
Finance, Insurance & Real Estate	14.7	14.8	14.0	-0.1	-0.7	0.7	5.0
Services	56.1	56.4	52.5	-0.3	-0.5	3.6	6.9
Government	38.9	38.5	37.7	0.4	1.0	1.2	3.2
Federal	5.8	5.8	5.7	0.0	****	0.1	1.8
State	8.3	8.3	8.7	0.0	****	-0.4	-4.6
Local	24.8	24.4	23.3	0.4	1.6	1.5	6.4
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	188.4	186.8	180.5	1.6	0.9	7.9	4.4
Manufacturing	50.1	50.0	49.4	0.1	0.2	0.7	1.4
Durable Goods	33.7	33.6	33.1	0.1	0.3	0.6	1.8
Primary Metals	2.7	2.7	2.5	0.0	****	0.2	8.0
Fabricated Metals	9.2	9.2	8.9	0.0	****	0.3	3.4
Machinery, except electrical	10.7	10.7	10.5	0.0	****	0.2	1.9
Nondurable Goods	16.4	16.4	16.3	0.0	****	0.1	0.6
Textile mill products	3.5	3.6	3.7	-0.1	-2.8	-0.2	-5.4
Leather & Leather products	0.8	0.8	1.0	0.0	****	-0.2	-20.0
Mining	0.1	0.1	0.2	0.0	****	-0.1	-50.0
Construction	8.0	8.0	7.0	0.0	****	1.0	14.3
Transportation, Communication & Public Utilities	7.6	7.5	7.9	0.1	1.3	-0.3	-3.8
Wholesale & Retail trade	43.6	42.7	42.2	0.9	2.1	1.4	3.3
Finance, Insurance & Real Estate	11.9	11.8	10.7	0.1	0.8	1.2	11.2
Services	44.1	43.7	40.8	0.4	0.9	3.3	8.1
Government	23.0	23.0	22.3	0.0	****	0.7	3.1

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	71.4	70.8	68.1	0.6	0.8	3.3	4.8
Manufacturing	12.8	12.8	13.2	0.0	****	-0.4	-3.0
Durable Goods	6.7	6.7	7.0	0.0	****	-0.3	-4.3
Electrical & Electronic machinery,equip.,etc.	1.5	1.5	1.8	0.0	****	-0.3	-16.7
Nondurable Goods	6.1	6.1	6.2	0.0	****	-0.1	-1.6
Construction	3.7	3.7	2.9	0.0	****	0.8	27.6
Transportation, Communication & Public Utilities	4.5	4.4	4.5	0.1	2.3	0.0	****
Wholesale & Retail trade	20.7	20.3	19.5	0.4	2.0	1.2	6.2
Finance, Insurance & Real Estate	2.6	2.6	2.4	0.0	****	0.2	8.3
Services	14.7	14.7	13.3	0.0	****	1.4	10.5
Government	12.4	12.3	12.3	0.1	0.8	0.1	0.8
Federal	2.7	2.7	2.7	0.0	****	0.0	****
State	3.2	3.2	3.2	0.0	****	0.0	****
Local	6.5	6.4	6.4	0.1	1.6	0.1	1.6
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	162.5	162.0	150.5	0.5	0.3	12.0	8.0
Manufacturing	58.8	58.7	55.7	0.1	0.2	3.1	5.6
Durable Goods	41.7	41.6	39.4	0.1	0.2	2.3	5.8
Nondurable Goods	17.1	17.1	16.3	0.0	****	0.8	4.9
Leather & Leather products	3.2	3.3	3.4	-0.1	-3.0	-0.2	-5.9
Construction	11.4	11.8	7.6	-0.4	-3.4	3.8	50.0
Transportation, Communication & Public Utilities	6.3	6.3	6.0	0.0	****	0.3	5.0
Wholesale & Retail trade	32.5	32.3	30.3	0.2	0.6	2.2	7.3
Finance, Insurance & Real Estate	5.9	5.8	5.4	0.1	1.7	0.5	9.3
Services	30.5	30.0	27.9	0.5	1.7	2.6	9.3
Government	17.1	17.1	17.6	0.0	****	-0.5	-2.8

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.7	39.2	39.0	0.5	1.3	0.7	1.8
Manufacturing	13.4	13.0	13.8	0.4	3.1	-0.4	-2.9
Durable Goods	6.1	6.1	6.3	0.0	****	-0.2	-3.2
Machinery, except electrical	3.8	3.8	3.8	0.0	****	0.0	****
Nondurable Goods	7.3	6.9	7.5	0.4	5.8	-0.2	-2.7
Rubber & miscellaneous Plastic products	3.3	3.2	3.3	0.1	3.1	0.0	****
Construction	1.9	1.9	1.6	0.0	****	0.3	18.8
Transportation, Communication & Public Utilities	1.5	1.4	1.5	0.1	7.1	0.0	****
Wholesale & Retail trade	9.6	9.5	9.4	0.1	1.1	0.2	2.1
Finance, Insurance & Real Estate	1.4	1.4	1.3	0.0	****	0.1	7.7
Services	7.1	7.2	6.8	-0.1	-1.4	0.3	4.4
Government	4.8	4.8	4.6	0.0	****	0.2	4.3
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	106.1	104.9	102.5	1.2	1.1	3.6	3.5
Manufacturing	41.6	40.7	42.4	0.9	2.2	-0.8	-1.9
Construction	5.2	5.4	4.0	-0.2	-3.7	1.2	30.0
Transportation, Communication & Public Utilities	3.3	3.4	3.3	-0.1	-2.9	0.0	****
Wholesale & Retail trade	21.6	21.5	20.7	0.1	0.5	0.9	4.3
Finance, Insurance & Real Estate	3.7	3.6	3.0	0.1	2.8	0.7	23.3
Services	17.9	17.7	16.5	0.2	1.1	1.4	8.5
Government	12.7	12.5	12.5	0.2	1.6	0.2	1.6

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	NOV 1985	OCT 1985	NOV 1984	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	41.6	41.4	40.1	0.2	0.5	1.5	3.7
Manufacturing	12.6	12.5	12.3	0.1	0.8	0.3	2.4
Machinery	8.6	8.4	8.2	0.2	2.4	0.4	4.9
Construction	1.5	1.6	1.4	-0.1	-6.3	0.1	7.1
Transportation, Communication & Public Utilities	1.0	0.8	1.0	0.2	25.0	0.0	****
Wholesale & Retail trade	11.0	10.9	10.1	0.1	0.9	0.9	8.9
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.3	8.5	8.4	-0.2	-2.4	-0.1	-1.2
Government	5.0	4.9	4.8	0.1	2.0	0.2	4.2
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	70.1	69.6	67.6	0.5	0.7	2.5	3.7
Manufacturing	25.3	25.3	25.1	0.0	****	0.2	0.8
Durable Goods	9.7	9.9	9.6	-0.2	-2.0	0.1	1.0
Primary & Fabricated Metals	3.0	3.0	3.1	0.0	****	-0.1	-3.2
Nondurable Goods	15.6	15.4	15.5	0.2	1.3	0.1	0.6
Apparel	8.6	8.6	8.4	0.0	****	0.2	2.4
Construction	2.3	2.3	2.1	0.0	****	0.2	9.5
Transportation, Communication & Public Utilities	2.5	2.5	2.4	0.0	****	0.1	4.2
Wholesale & Retail trade	16.2	16.0	15.1	0.2	1.3	1.1	7.3
Finance, Insurance & Real Estate	2.6	2.5	2.4	0.1	4.0	0.2	8.3
Services	11.4	11.3	10.8	0.1	0.9	0.6	5.6
Government	9.8	9.7	9.7	0.1	1.0	0.1	1.0
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	57.0	56.5	55.3	0.5	0.9	1.7	3.1
Manufacturing	20.4	20.3	20.2	0.1	0.5	0.2	1.0
Textile mill products	4.2	4.2	4.5	0.0	****	-0.3	-6.7
All other manufacturing	16.2	16.1	15.7	0.1	0.6	0.5	3.2
Construction	2.0	2.0	1.8	0.0	****	0.2	11.1
Transportation, Communication & Public Utilities	1.7	1.7	1.8	0.0	****	-0.1	-5.6
Wholesale & Retail trade	13.5	13.3	12.7	0.2	1.5	0.8	6.3
Finance, Insurance & Real Estate	2.8	2.8	2.7	0.0	****	0.1	3.7
Services	10.0	9.9	9.6	0.1	1.0	0.4	4.2
Government	6.6	6.5	6.5	0.1	1.5	0.1	1.5

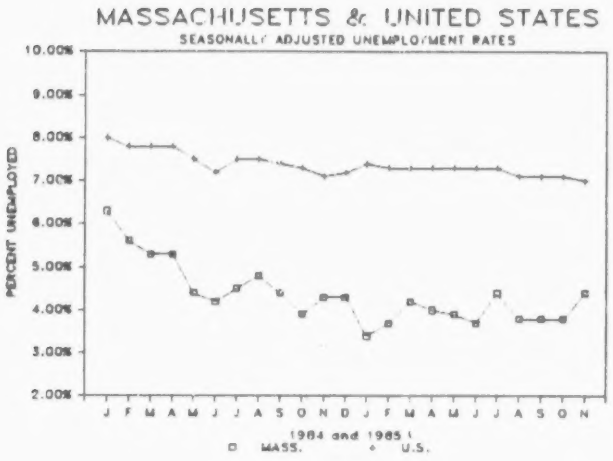
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Nov 1985	Oct 1985	Nov 1984	Nov 1985	Oct 1985	Nov 1984
UNITED STATES	40.8	40.7	40.7	$9.62	$9.54	$9.31
MASSACHUSETTS	40.6	40.7	39.8	9.20	9.10	8.75
BOSTON	40.4	40.3	40.0	9.95	9.83	9.47
BROCKTON	39.0	39.5	38.7	7.23	7.16	6.72
FALL RIVER	34.4	38.0	35.8	6.94	6.80	6.93
FITCHBURG-LEOMINSTER	-	-	-	-	-	-
LAWRENCE-HAVERHILL	40.1	40.0	39.5	8.93	8.84	8.65
LOWELL	41.1	42.0	42.6	8.51	8.51	8.18
NEW BEDFORD	36.2	38.9	38.8	8.04	7.98	7.88
PITTSFIELD	-	-	-	-	-	-
SALEM-GLOUCESTER	-	-	-	-	-	-
SPRINGFIELD	42.2	42.4	41.2	8.94	8.88	8.66
WORCESTER	40.5	41.1	40.7	9.10	9.02	8.75

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	Nov 1985	Oct 1985	Nov 1984	Nov 1985	Oct 1985	Nov 1984
MANUFACTURING	40.6	40.7	39.8	$8.75	$9.20	$9.10
DURABLE GOODS	41.4	41.6	41.2	9.21	9.70	9.63
LUMBER & FURNITURE	36.6	37.7	37.7	7.10	7.03	6.95
STONE, CLAY & GLASS	40.5	41.3	42.5	10.81	11.35	11.30
PRIMARY METALS	43.1	43.8	42.1	8.86	8.82	8.72
FABRICATED METALS	41.2	41.6	42.0	9.03	9.59	9.57
CUTLERY,HAND TOOLS,HARDWARE	42.5	43.4	42.2	9.55	10.32	10.39
MACHINERY,EXCEPT ELELCTRICAL	41.7	41.4	42.3	9.49	10.16	10.13
METALWORKING MACHINERY	42.3	41.5	41.6	10.11	10.28	10.24
SPECIAL INDUSTRY MACHINERY	44.9	44.8	42.4	10.34	10.78	10.54
ELECTRICAL & ELECTRONIC MACH EQUIP	42.1	41.5	41.7	8.76	9.12	9.00
COMMUNICATIONS EQUIPMENT	43.5	41.5	42.4	10.57	10.00	10.17
ELECTRONIC COMPONENTS	42.3	41.9	42.0	8.30	9.10	8.91
TRANSPORTATION EQUIPMENT	39.9	41.2	38.2	10.94	11.96	11.84
INSTRUMENTS	41.4	41.8	40.3	9.59	10.05	9.96
MEASURING & CONTROL DEVICES	41.9	42.8	42.3	7.65	7.53	7.52
MISCELLANEOUS MANUFACTURING IND	42.7	42.9	41.9	7.42	8.05	8.02
JEWELRY	43.4	42.6	43.8	7.19	7.78	7.71
NONDURABLE GOODS	39.3	39.4	37.5	7.93	8.36	8.21
FOOD & KINDRED PRODUCTS	42.7	42.3	38.9	8.41	9.43	9.30
TEXTILE MILL PRODUCTS	42.9	43.8	42.5	7.28	7.84	7.85
APPAREL	35.6	37.6	30.0	6.07	6.27	6.18
MENS & BOYS SUITS, COATS & FURN	37.5	39.1	32.2	6.56	7.07	7.00
PAPER AND ALLIED PRODUCTS	41.1	40.8	37.0	8.87	8.93	8.85
PRINTING AND PUBLISHING	38.3	37.3	37.7	8.78	9.36	9.22
CHEMICALS	40.8	40.9	41.8	10.08	10.42	10.33
RUBBER & MISC. PLASTICS PRODUCTS	39.3	38.9	41.6	7.73	8.17	7.89
MISCELLANEOUS PLASTIC PRODUCTS	39.0	38.5	41.5	7.28	7.85	7.60
LEATHER & LEATHER PRODUCTS	37.7	38.0	35.8	6.34	6.56	6.49
FOOTWEAR, EXCEPT RUBBER	37.6	37.9	33.3	5.47	5.69	5.61



The Recent Performance of the Massachusetts Economy is a special report examining the Commonwealth's economy in such areas as job growth, unemployment demographics, and personal income. The above publications are available free of charge by writing this agency at:

Massachusetts Division of
Employment Security
Economic Research and Analysis
Publications
C. F. Hurley Bldg., 2nd Floor
Government Center
Boston, MA 02114

Finally, the Field Service Research Department recently published a new report titled High Technology's Impact On The Massachusetts Economy Since 1976. This report reviews the explosive employment growth in this sector over the previous ten years and raises questions on issues that may need to be addressed in order to ensure high technology employment growth in the future.

This report can also be obtained free of charge by writing to the Field Service Research Department at the same address.

UNEMPLOYMENT UP SLIGHTLY

The seasonally adjusted unemployment rate in Massachusetts rose to 4.4 percent this November after remaining at 3.8 percent during the previous three months. This slight rise in the unemployment rate results in a September through November three month average rate of 4.0 percent. This rate remains consistant with the previous two quarterly rates and with the January through November 11-month average rate of 3.9 percent. Because three month averages measure the economic performance over a longer span of time and are less susceptible to statistical fluctuation than monthly rates, they are more indicative of the economic conditions.

The Commonwealth has maintained the lowest unemployment rate of the 11 major industrial states for 25 consecutive months. Massachusetts also continues to maintain an unemployment rate well below the national rate of 7.0 percent. In November 1984, the national and state rates stood at 7.1 percent and 4.3 percent respectively. The Massachusetts trend of low unemployment compared with the nation and other large industrial states can be expected to continue.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	NOV 1985	OCT 1985	NOV 1984
United States	7.0	7.1	7.2
Massachusetts	4.4	3.8	4.3
Labor Force	3,043,000	3,040,000	3,058,000
Employed	2,910,000	2,925,000	2,928,000
Unemployed	133,000	115,000	130,000

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	NOV 1985	OCT 1985	NOV 1984
UNITED STATES			
LABOR FORCE	116,097,000	116,345,000	114,115,000
EMPLOYMENT	108,282,000	108,428,000	106,246,000
UNEMPLOYMENT	7,815,000	7,917,000	7,869,000
PERCENT UNEMPLOYED	6.7	6.8	6.9
MASSACHUSETTS			
LABOR FORCE	3,067,500	3,049,700	3,086,000
EMPLOYMENT	2,957,900	2,948,500	2,981,000
UNEMPLOYMENT	109,600	101,200	105,000
PERCENT UNEMPLOYED	3.6	3.3	3.4
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,534,690	1,523,510	1,523,460
EMPLOYMENT	1,487,180	1,479,560	1,481,530
UNEMPLOYMENT	47,500	43,950	41,930
PERCENT UNEMPLOYED	3.1	2.9	2.8
BROCKTON PMSA			
LABOR FORCE	89,890	89,140	90,680
EMPLOYMENT	86,390	85,840	87,260
UNEMPLOYMENT	3,500	3,300	3,420
PERCENT UNEMPLOYED	3.9	3.7	3.8
FALL RIVER PMSA			
LABOR FORCE	71,480	70,670	74,560
EMPLOYMENT	66,900	66,500	69,950
UNEMPLOYMENT	4,580	4,170	4,600
PERCENT UNEMPLOYED	6.4	5.9	6.2
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	43,150	42,400	45,280
EMPLOYMENT	41,390	40,690	42,900
UNEMPLOYMENT	1,760	1,710	2,380
PERCENT UNEMPLOYED	4.1	4.0	5.2
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	196,000	195,380	191,120
EMPLOYMENT	188,160	187,480	182,710
UNEMPLOYMENT	7,840	7,900	8,420
PERCENT UNEMPLOYED	4.0	4.0	4.4
LOWELL PMSA			
LABOR FORCE	153,940	152,520	157,450
EMPLOYMENT	149,040	147,170	152,840
UNEMPLOYMENT	4,900	5,350	4,610
PERCENT UNEMPLOYED	3.2	3.5	2.9
NEW BEDFORD MSA			
LABOR FORCE	79,030	78,050	82,830
EMPLOYMENT	74,030	73,610	77,810
UNEMPLOYMENT	5,010	4,440	5,020
PERCENT UNEMPLOYED	6.3	5.7	6.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	NOV 1985	OCT 1985	NOV 1984
PITTSFIELD MSA			
LABOR FORCE	47,550	47,690	48,790
EMPLOYMENT	45,990	46,300	46,930
UNEMPLOYMENT	1,560	1,390	1,870
PERCENT UNEMPLOYED	3.3	2.9	3.8
SALEM-GLOUCESTER LMA			
LABOR FORCE	149,540	148,810	151,680
EMPLOYMENT	144,200	143,890	146,130
UNEMPLOYMENT	5,340	4,920	5,550
PERCENT UNEMPLOYED	3.6	3.3	3.7
SPRINGFIELD MSA			
LABOR FORCE	268,890	267,590	274,080
EMPLOYMENT	258,920	258,750	263,660
UNEMPLOYMENT	9,970	8,840	10,420
PERCENT UNEMPLOYED	3.7	3.3	3.8
WORCESTER MSA			
LABOR FORCE	202,880	200,940	205,510
EMPLOYMENT	196,110	194,600	198,900
UNEMPLOYMENT	6,760	6,340	6,610
PERCENT UNEMPLOYED	3.3	3.2	3.2
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,460	29,620	31,510
EMPLOYMENT	29,560	28,800	30,480
UNEMPLOYMENT	900	820	1,030
PERCENT UNEMPLOYED	2.9	2.8	3.3
ATHOL LMA			
LABOR FORCE	36,970	36,820	38,290
EMPLOYMENT	34,820	34,760	36,540
UNEMPLOYMENT	2,160	2,060	1,750
PERCENT UNEMPLOYED	5.8	5.6	4.6
ATTLEBORO LMA			
LABOR FORCE	9,080	8,730	9,020
EMPLOYMENT	8,530	8,230	8,490
UNEMPLOYMENT	560	490	530
PERCENT UNEMPLOYED	6.1	5.6	5.8
BARNSTABLE LMA			
LABOR FORCE	85,050	87,420	82,340
EMPLOYMENT	80,960	84,500	78,110
UNEMPLOYMENT	4,090	2,930	4,240
PERCENT UNEMPLOYED	4.8	3.3	5.1
DUKES COUNTY LMA			
LABOR FORCE	4,610	5,000	4,830
EMPLOYMENT	4,370	4,840	4,610
UNEMPLOYMENT	240	160	230
PERCENT UNEMPLOYED	5.1	3.1	4.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	NOV 1985	OCT 1985	NOV 1984
GARDNER LMA			
LABOR FORCE	16,510	16,300	17,340
EMPLOYMENT	15,680	15,570	16,490
UNEMPLOYMENT	830	730	850
PERCENT UNEMPLOYED	5.0	4.5	4.9
GREAT BARRINGTON LMA			
LABOR FORCE	11,630	11,470	11,930
EMPLOYMENT	11,370	11,240	11,600
UNEMPLOYMENT	260	230	330
PERCENT UNEMPLOYED	2.2	2.0	2.8
GREENFIELD LMA			
LABOR FORCE	25,960	25,890	27,300
EMPLOYMENT	25,110	25,160	26,470
UNEMPLOYMENT	850	730	830
PERCENT UNEMPLOYED	3.3	2.8	3.0
NANTUCKET LMA			
LABOR FORCE	3,570	4,160	3,380
EMPLOYMENT	3,440	4,070	3,260
UNEMPLOYMENT	130	90	120
PERCENT UNEMPLOYED	3.8	2.2	3.6
NORTH ADAMS LMA			
LABOR FORCE	16,120	16,250	18,570
EMPLOYMENT	14,870	15,110	17,430
UNEMPLOYMENT	1,260	1,140	1,140
PERCENT UNEMPLOYED	7.8	7.0	6.2
SOUTHBRIDGE LMA			
LABOR FORCE	12,890	13,050	13,920
EMPLOYMENT	12,400	12,590	13,230
UNEMPLOYMENT	490	460	690
PERCENT UNEMPLOYED	3.8	3.5	4.9
TAUNTON LMA			
LABOR FORCE	23,830	23,950	24,800
EMPLOYMENT	22,650	22,850	23,640
UNEMPLOYMENT	1,180	1,100	1,170
PERCENT UNEMPLOYED	5.0	4.6	4.7
WARE LMA			
LABOR FORCE	7,800	7,760	8,370
EMPLOYMENT	7,470	7,460	7,990
UNEMPLOYMENT	330	300	380
PERCENT UNEMPLOYED	4.2	3.9	4.5
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,880	8,160	8,680
EMPLOYMENT	7,580	7,860	8,170
UNEMPLOYMENT	300	290	520
PERCENT UNEMPLOYED	3.8	3.6	5.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

November 1985 -PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
ABINGTON	6,979	6,764	215	3.1
ACTON	10,178	9,958	220	2.2
ACUSHNET	4,569	4,374	195	4.3
ADAMS	4,073	3,776	297	7.3
AGAWAM	14,835	14,468	367	2.5
ALFORD	297	291	6	2.0
AMESBURY	8,080	7,741	339	4.2
AMHERST	19,805	19,200	605	3.1
ANDOVER	15,647	15,256	391	2.5
ARLINGTON	28,470	27,855	615	2.2
ASHBURNHAM	1,886	1,806	80	4.2
ASHBY	1,022	975	47	4.6
ASHFIELD	852	823	29	3.4
ASHLAND	5,924	5,779	145	2.4
ATHOL	4,087	3,834	253	6.2
ATTLEBORO	14,413	13,580	833	5.8
AUBURN	8,122	7,962	160	2.0
AVON	2,793	2,699	94	3.4
AYER	3,665	3,491	174	4.7
BARNSTABLE	16,793	16,073	720	4.3
BARRE	1,994	1,954	40	2.0
BECKET	608	591	17	2.8
BEDFORD	7,085	6,947	138	1.9
BELCHERTOWN	4,509	4,289	220	4.9
BELLINGHAM	7,552	7,264	288	3.8
BELMONT	14,604	14,305	299	2.0
BERKLEY	1,213	1,155	58	4.8
BERLIN	1,261	1,234	27	2.1
BERNARDSTON	978	951	27	2.8
BEVERLY	22,459	21,704	755	3.4
BILLERICA	23,502	22,838	664	2.8
BLACKSTONE	2,486	2,340	146	5.9
BLANDFORD	521	500	21	4.0
BOLTON	1,407	1,380	27	1.9
BOSTON	294,697	282,351	12,346	4.2
BOURNE	6,427	6,194	233	3.6
BOXBOROUGH	2,061	2,048	13	0.6
BOXFORD	3,045	2,992	53	1.7
BOYLSTON	1,959	1,915	44	2.2
BRAINTREE	20,066	19,418	648	3.2
BREWSTER	2,487	2,407	80	3.2
BRIDGEWATER	8,234	7,929	305	3.7
BRIMFIELD	1,104	1,064	40	3.6
BROCKTON	45,791	43,662	2,129	4.6
BROOKFIELD	1,237	1,189	48	3.9
BROOKLINE	33,758	32,993	765	2.3
BUCKLAND	983	962	21	2.1
BURLINGTON	14,030	13,696	334	2.4
CAMBRIDGE	56,505	54,786	1,719	3.0
CANTON	10,126	9,873	253	2.5
CARLISLE	1,843	1,779	64	3.5
CARVER	3,102	2,949	153	4.9
CHARLEMONT	623	594	29	4.7
CHARLTON	3,280	3,138	142	4.3
CHATHAM	2,927	2,865	62	2.1
CHELMSFORD	20,532	20,034	498	2.4
CHELSEA	11,496	10,877	619	5.4
CHESHIRE	1,805	1,748	57	3.2
CHESTER	500	476	24	4.8
CHESTERFIELD	512	486	26	5.1
CHICOPEE	29,957	28,837	1,120	3.7
CHILMARK	254	248	6	2.4
CLARKSBURG	808	740	68	8.4
CLINTON	6,460	6,256	204	3.2
COHASSET	3,771	3,670	101	2.7
COLRAIN	800	789	11	1.4
CONCORD	9,020	8,878	142	1.6
CONWAY	711	695	16	2.3
CUMMINGTON	329	318	11	3.3
DALTON	3,914	3,814	100	2.6
DANVERS	14,300	13,896	404	2.8
DARTMOUTH	12,000	11,422	578	4.8
DEDHAM	14,301	13,929	372	2.6
DEERFIELD	2,764	2,669	95	3.4
DENNIS	6,044	5,839	205	3.4
DIGHTON	2,468	2,332	136	5.5
DOUGLAS	1,800	1,737	63	3.5
DOVER	2,370	2,330	40	1.7
DRACUT	14,295	13,864	431	3.0
DUDLEY	4,607	4,479	128	2.8
DUNSTABLE	1,075	1,047	28	2.6
DUXBURY	5,784	5,605	179	3.1
EAST BRIDGEWATER	4,963	4,768	195	3.9
EAST BROOKFIELD	944	915	29	3.1
EAST LONGMEADOW	6,896	6,628	268	3.9
EASTHAM	1,907	1,789	118	6.2
EASTHAMPTON	8,871	8,677	194	2.2
EASTON	8,759	8,578	181	2.1
EDGARTOWN	1,152	1,102	50	4.3
EGREMONT	1,063	1,041	22	2.1
ERVING	516	478	38	7.4
ESSEX	1,722	1,664	58	3.4
EVERETT	19,268	18,366	902	4.7
FAIRHAVEN	7,454	7,060	394	5.3
FALL RIVER	40,087	37,199	2,888	7.2
FALMOUTH	12,823	12,172	651	5.1
FITCHBURG	17,855	16,945	910	5.1
FLORIDA	304	276	28	9.2
FOXBOROUGH	7,864	7,644	220	2.8
FRAMINGHAM	39,557	38,714	843	2.1
FRANKLIN	9,364	9,037	327	3.5
FREETOWN	3,481	3,305	176	5.1
GARDNER	9,300	8,820	480	5.2
GAY HEAD	99	93	6	6.1
GEORGETOWN	3,387	3,300	87	2.6
GILL	740	716	24	3.2
GLOUCESTER	15,117	14,272	845	5.6
GOSHEN	353	348	5	1.4
GOSNOLD	32	32	0	0.0
GRAFTON	6,095	5,956	139	2.3
GRANBY	2,955	2,838	117	4.0
GRANVILLE	606	587	19	3.1
GREAT BARRINGTON	5,196	5,065	131	2.5
GREENFIELD	9,908	9,533	375	3.8
GROTON	3,365	3,307	58	1.7
GROVELAND	3,133	3,027	106	3.4
HADLEY	2,894	2,837	57	2.0
HALIFAX	2,423	2,336	87	3.6
HAMILTON	3,989	3,907	82	2.1
HAMPDEN	2,460	2,391	69	2.8
HANCOCK	285	258	27	9.5
HANOVER	5,933	5,789	144	2.4
HANSON	4,279	4,050	229	5.4
HARDWICK	901	865	36	4.0
HARVARD	3,168	3,115	53	1.7
HARWICH	4,332	4,058	274	6.3
HATFIELD	2,047	1,976	71	3.5
HAVERHILL	26,365	25,202	1,163	4.4
HAWLEY	146	141	5	3.4
HEATH	250	243	7	2.8
HINGHAM	10,529	10,172	357	3.4
HINSDALE	917	888	29	3.2
HOLBROOK	6,275	6,063	212	3.4
HOLDEN	6,985	6,810	175	2.5
HOLLAND	734	709	25	3.4
HOLLISTON	7,188	7,055	133	1.9
HOLYOKE	20,367	19,427	940	4.6
HOPEDALE	2,032	1,944	88	4.3
HOPKINTON	4,120	4,037	83	2.0
HUBBARDSTON	913	864	49	5.4
HUDSON	9,713	9,495	218	2.2
HULL	4,762	4,502	260	5.5
HUNTINGTON	922	879	43	4.7
IPSWICH	6,437	6,218	219	3.4
KINGSTON	3,787	3,672	115	3.0
LAKEVILLE	2,953	2,832	121	4.1
LANCASTER	3,269	3,186	83	2.5
LANESBOROUGH	1,833	1,763	70	3.8
LAWRENCE	33,264	31,515	1,749	5.3
LEE	3,512	3,397	115	3.3
LEICESTER	4,811	4,653	158	3.3
LENOX	3,828	3,725	103	2.7
LEOMINSTER	15,982	15,427	555	3.5
LEVERETT	1,032	1,006	26	2.5
LEXINGTON	17,169	16,818	351	2.0
LEYDEN	297	284	13	4.4
LINCOLN	3,231	3,154	77	2.4
LITTLETON	3,976	3,892	84	2.1
LONGMEADOW	8,310	8,090	220	2.6
LOWELL	56,473	54,293	2,180	3.9
LUDLOW	10,676	10,360	316	3.0
LUNENBURG	3,989	3,876	113	2.8
LYNN	39,353	37,999	1,354	3.4
LYNNFIELD	6,036	5,917	119	2.0

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

November 1985 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
MALDEN	28,571	27,627	944	3.3
MANCHESTER	2,954	2,880	74	2.5
MANSFIELD	7,416	7,270	146	2.0
MARBLEHEAD	11,903	11,503	400	3.4
MARION	1,836	1,697	139	7.6
MARLBOROUGH	18,230	17,823	407	2.2
MARSHFIELD	11,086	10,710	376	3.4
MASHPEE	2,118	2,043	75	3.5
MATTAPOISETT	2,860	2,717	143	5.0
MAYNARD	5,532	5,365	167	3.0
MEDFIELD	5,336	5,236	100	1.9
MEDFORD	31,385	30,410	975	3.1
MEDWAY	4,586	4,478	108	2.4
MELROSE	16,431	15,991	440	2.7
MENDON	1,655	1,627	28	1.7
MERRIMAC	2,591	2,497	94	3.6
METHUEN	23,025	22,268	757	3.3
MIDDLEBOROUGH	7,802	7,374	428	5.5
MIDDLEFIELD	177	161	16	9.0
MIDDLETON	2,561	2,480	81	3.2
MILFORD	12,813	12,315	498	3.9
MILLBURY	6,013	5,753	260	4.3
MILLIS	3,776	3,684	92	2.4
MILLVILLE	650	604	46	7.1
MILTON	13,172	12,862	310	2.4
MONROE	82	77	5	6.1
MONSON	3,686	3,559	127	3.4
MONTAGUE	4,327	4,207	120	2.8
MONTEREY	656	646	10	1.5
MONTGOMERY	307	301	6	2.0
MOUNT WASHINGTON	89	88	1	1.1
NAHANT	2,179	2,133	46	2.1
NANTUCKET	3,570	3,436	134	3.8
NATICK	17,454	17,104	350	2.0
NEEDHAM	15,555	15,231	324	2.1
NEW ASHFORD	88	84	4	4.5
NEW BEDFORD	45,333	42,020	3,313	7.3
NEW BRAINTREE	293	285	8	2.7
NEW MARLBOROUGH	851	832	19	2.2
NEW SALEM	287	273	14	4.9
NEWBURY	2,672	2,535	137	5.1
NEWBURYPORT	9,661	9,310	351	3.6
NEWTON	48,682	47,608	1,074	2.2
NORFOLK	2,900	2,834	66	2.3
NORTH ADAMS	6,918	6,237	681	9.8
NORTH ANDOVER	11,841	11,525	316	2.7
NORTH ATTLEBOROUGH	8,805	8,331	474	5.4
NORTH BROOKFIELD	1,975	1,930	45	2.3
NORTH READING	6,610	6,447	163	2.5
NORTHAMPTON	15,892	15,390	502	3.2
NORTHBOROUGH	5,577	5,485	92	1.6
NORTHBRIDGE	6,152	5,934	218	3.5
NORTHFIELD	1,345	1,308	37	2.8
NORTON	7,024	6,751	273	3.9
NORWELL	4,777	4,691	86	1.8
NORWOOD	17,485	17,071	414	2.4
OAK BLUFFS	905	833	72	8.0
OAKHAM	415	396	19	4.6
ORANGE	2,455	2,314	141	5.7
ORLEANS	2,589	2,502	87	3.4
OTIS	445	427	18	4.0
OXFORD	5,828	5,564	264	4.5
PALMER	6,380	6,224	156	2.4
PAXTON	2,017	1,994	23	1.1
PEABODY	27,223	26,161	1,062	3.9
PELHAM	746	725	21	2.8
PEMBROKE	6,930	6,637	293	4.2
PEPPERELL	4,856	4,688	168	3.5
PERU	310	296	14	4.5
PETERSHAM	419	409	10	2.4
PHILLIPSTON	392	371	21	5.4
PITTSFIELD	29,276	28,227	1,049	3.6
PLAINFIELD	196	183	13	6.6
PLAINVILLE	2,443	2,308	135	5.5
PLYMOUTH	17,093	16,253	840	4.9
PLYMPTON	986	941	45	4.6
PRINCETON	1,326	1,302	24	1.8
PROVINCETOWN	2,339	2,014	325	13.9
QUINCY	47,425	45,969	1,456	3.1
RANDOLPH	16,102	15,622	480	3.0
RAYNHAM	4,904	4,758	146	3.0
READING	13,057	12,774	283	2.2
REHOBOTH	3,048	2,860	188	6.2
REVERE	22,333	21,303	1,030	4.6
RICHMOND	990	975	15	1.5
ROCHESTER	1,499	1,431	68	4.5
ROCKLAND	8,102	7,724	378	4.7
ROCKPORT	3,139	2,959	180	5.7
ROWE	166	156	10	6.0
ROWLEY	2,404	2,339	65	2.7
ROYALSTON	387	356	31	8.0
RUSSELL	804	782	22	2.7
RUTLAND	2,134	2,079	55	2.6
SALEM	22,125	21,322	803	3.6
SALISBURY	3,348	3,195	153	4.6
SANDISFIELD	456	446	10	2.2
SANDWICH	4,763	4,614	149	3.1
SAUGUS	13,815	13,449	366	2.6
SAVOY	245	214	31	12.7
SCITUATE	9,234	8,961	273	3.0
SEEKONK	5,127	4,795	332	6.5
SHARON	7,670	7,448	222	2.9
SHEFFIELD	2,078	2,038	40	1.9
SHELBURNE	986	961	25	2.5
SHERBORN	2,045	2,027	18	0.9
SHIRLEY	2,602	2,495	107	4.1
SHREWSBURY	12,288	11,967	321	2.6
SHUTESBURY	743	721	22	3.0
SOMERSET	9,323	8,829	494	5.3
SOMERVILLE	43,149	41,680	1,469	3.4
SOUTH HADLEY	9,466	9,190	276	2.9
SOUTHAMPTON	2,371	2,300	71	3.0
SOUTHBOROUGH	3,490	3,414	76	2.2
SOUTHBRIDGE	7,623	7,372	251	3.3
SOUTHWICK	4,113	3,971	142	3.5
SPENCER	5,269	5,110	159	3.0
SPRINGFIELD	73,702	70,216	3,486	4.7
STERLING	2,823	2,776	47	1.7
STOCKBRIDGE	1,473	1,449	24	1.6
STONEHAM	12,060	11,809	251	2.1
STOUGHTON	14,795	14,266	529	3.6
STOW	2,939	2,889	50	1.7
STURBRIDGE	2,911	2,772	139	4.8
SUDBURY	7,520	7,365	155	2.1
SUNDERLAND	2,253	2,191	62	2.8
SUTTON	2,868	2,748	120	4.2
SWAMPSCOTT	7,930	7,723	207	2.6
SWANSEA	7,362	6,992	370	5.0
TAUNTON	20,146	19,160	986	4.9
TEMPLETON	2,921	2,798	123	4.2
TEWKSBURY	15,617	15,168	449	2.9
TISBURY	1,602	1,507	95	5.9
TOLLAND	130	120	10	7.7
TOPSFIELD	3,106	3,044	62	2.0
TOWNSEND	3,734	3,649	85	2.3
TRURO	732	643	89	12.2
TYNGSBOROUGH	3,817	3,729	88	2.3
TYRINGHAM	207	203	4	1.9
UPTON	2,106	2,063	43	2.0
UXBRIDGE	4,236	4,030	206	4.9
WAKEFIELD	14,125	13,705	420	3.0
WALES	515	479	36	7.0
WALPOLE	10,216	9,965	251	2.5
WALTHAM	34,125	33,327	798	2.3
WARE	3,592	3,411	181	5.0
WAREHAM	8,915	8,295	620	7.0
WARREN	1,401	1,353	48	3.4
WARWICK	215	203	12	5.6
WASHINGTON	291	274	17	5.8
WATERTOWN	20,952	20,474	478	2.3
WAYLAND	6,967	6,845	122	1.8
WEBSTER	6,997	6,692	305	4.4
WELLESLEY	14,443	14,108	335	2.3
WELLFLEET	1,090	1,012	78	7.2
WENDELL	323	286	37	11.5
WENHAM	2,172	2,130	42	1.9
WEST BOYLSTON	3,256	3,175	81	2.5
WEST BRIDGEWATER	3,157	3,040	117	3.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate	City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WEST BROOKFIELD	1,195	1,158	37	3.1	WHITMAN	6,790	6,615	175	2.6
WEST NEWBURY	1,658	1,574	84	5.1	WILBRAHAM	6,632	6,442	190	2.9
WEST SPRINGFIELD	15,652	15,257	395	2.5	WILLIAMSBURG	1,272	1,220	52	4.1
WEST STOCKBRIDGE	943	927	16	1.7	WILLIAMSTOWN	3,402	3,283	119	3.5
WEST TISBURY	563	555	8	1.4	WILMINGTON	9,382	9,092	290	3.1
WESTBOROUGH	7,694	7,511	183	2.4	WINCHENDON	3,375	3,194	181	5.4
WESTFIELD	19,127	18,403	724	3.8	WINCHESTER	11,202	10,992	210	1.9
WESTFORD	8,517	8,328	189	2.2	WINDSOR	310	303	7	2.3
WESTHAMPTON	634	624	10	1.6	WINTHROP	11,131	10,781	350	3.1
WESTMINSTER	2,410	2,361	49	2.0	WOBURN	21,521	21,095	426	2.0
WESTON	5,927	5,878	49	0.8	WORCESTER	78,130	75,100	3,030	3.9
WESTPORT	6,381	5,963	418	6.6	WORTHINGTON	477	460	17	3.6
WESTWOOD	7,253	7,139	114	1.6	WRENTHAM	3,438	3,336	102	3.0
WEYMOUTH	31,188	30,154	1,034	3.3					
WHATELY	937	906	31	3.3	YARMOUTH	8,761	8,434	327	3.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	NOV 85	OCT 85	NOV 84	NOV 85	OCT 85	NOV 84
MASSACHUSETTS	6,446	6,097	12,593	54,094	48,848	51,396
MAJOR LABOR AREAS						
BOSTON PMSA	2,353	1,937	2,864	22,280	21,190	19,981
BROCKTON PMSA	165	170	364	1,613	1,517	1,524
FALL RIVER LMA[3]	659	711	1,428	3,509	3,011	3,818
FITCHBURG-LEOMINSTER MSA	121	92	580	849	925	1,168
LAWRENCE-HAVERHILL LMA[4]	325	488	709	3,180	3,159	3,216
LOWELL LMA[4]	134	340	392	2,549	2,644	1,596
NEW BEDFORD MSA	749	705	1,474	3,324	2,764	3,575
PITTSFIELD MSA	87	71	280	716	623	787
SPRINFIELD MSA	335	315	822	2,683	2,440	2,493
SALEM-GLOUCESTER PMSA	730	512	1,416	4,524	4,081	4,851
WORCESTER MSA	368	368	785	3,303	3,192	3,066
OTHER LABOR AREAS						
AMHERST LMA	23	17	59	142	141	165
ATHOL LMA	41	22	72	271	254	276
BARNSTABLE COUNTY LMA	357	209	311	2,224	1,148	2,776
BALANCE OF WESTERN MA EA	13	10	36	89	83	101
DUKES COUNTY LMA	25	14	19	143	67	175
GARDNER LMA	74	40	178	442	399	395
GREAT BARRINGTON LMA	11	9	37	94	82	104
GREENFIELD LMA	54	29	75	378	362	408
NANTUCKET LMA	14	8	10	78	37	97
NORTH ADAMS LMA	83	54	189	800	699	791
SOUTHBRIDGE LMA	29	26	141	218	206	286
TAUNTON LMA	82	83	193	602	556	615
WARE LMA	25	19	68	162	151	173

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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